

Abstract of the Disclosure

A system for displaying a wide field of view video image of a location. A series of location cameras disposed at the location captures the wide field of view video image as a series of individual video images covering the desired field of view. A distance sensor unit senses distances of closest objects in one or more overlap areas between field of views of the location cameras from the two or more location cameras covering each respective overlap area. A display unit displays the series of individual video images to a user for creating a visual experience of the location. A processor unit determines a horizontal span of each individual video image displayed by the display unit based on the sensed distances of the closest objects.